



Transport

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Mr. Michael File
Director
Strategic Assessments
Department of Planning
GPO Box 39
SYDNEY NSW 2001

Attention: Simon Bennett

Dear Mr File,

**BROADWAY BUILDING, UNIVERSITY OF TECHNOLOGY SYDNEY (UTS),
BROADWAY (MP09_0212)**

I refer to your letter dated 15 March 2011 seeking comment on the above mentioned project application. The Department of Transport (DoT) appreciates the opportunity to provide input to this application and provides an amended response to our previous letter sent 18 April 2011.

DoT has reviewed the Environmental Assessment Report, along with the Transport and Parking Report prepared by Halcrow, and has provided the following comments.

As you are aware the proposal is in close proximity to the future Westmead to CBD transport corridor. DoT has been in discussions with UTS in regard to the excavation of the site and considers further engineering detail will need to be undertaken in regard to the building application to ensure its consistency with earlier agreed engineering testing and its impact of the future constructability and operations of the transport corridor.

As such it is requested that the Department of Planning and Infrastructure place the conditions listed in **Attachment A** on any approval of the development. These are generally consistent with the conditions provided under the concept plan approval.

In addition, DoT notes the provision made for through-site pedestrian connections between Jones Street, Wattle Street and Broadway, and commends attempts to improve pedestrian permeability on site.

The site is located in walking distance of Central Railway Station and multiple buses along Broadway, providing a high level of accessibility. DoT understands that the proposed level of car parking is consistent with the concept plan approval and represents a low car growth scenario.

It is understood that 10% of car parking spaces will be designated for car pooling. DoT recommends that additional spaces are also made available for car share arrangements. The allocation of parking should be made in line with the recommendations of a Workplace Travel Plan (WTP).

Travel Demand Management measures should be prepared as part of the WTP and an update to the pre-existing Transport and Access Guide (TAG), to encourage and support sustainable means of travel, with a particular focus on increasing public transport usage. This should be conditioned as part of the consent.

It is recommended that the Institute for Sustainable Futures at the University of Technology Sydney be contacted to assist in the preparation of a WTP for the Broadway campus.

The Department of Transport and RailCorp have no issues with this proposal proceeding, provided the above comments are addressed and a services search is carried out prior to any commencement of works. It is believed that the Transgrid tunnel is located near the vicinity of the site and contains a number of high voltage cables supplying electricity to the Sydney CBD area.

I trust that these comments are of assistance. Should you wish to discuss this matter further, please contact Naomi Brissett on 8202 2332 or email naomi.brissett@transport.nsw.gov.au.

Yours sincerely

 19-4-11

David Hartmann
A/ Senior Manager
Centre for Transport Planning

CD11/03544



Transport

BROADWAY BUILDING, UTS Detailed Comments April 2011

Conditions:

- (1) Prior to the issue of the construction certificate of the "Broadway Building", the proponent must consult with the Department of Transport in relation to the potential impacts of the "Broadway Building" on the Westmead to CBD Transport Corridor. Evidence of such consultation shall be provided to the Department of Planning and Infrastructure prior to the issue of a construction certificate. In the event of any dispute the Department of Planning and Infrastructure shall determine the matter.
- (2) The design for the Broadway Building will be in accordance with the report entitled "Geotechnical Investigation and Hydrogeological Assessment" (Ref. 23970WhrptRevised) dated 24 September 2010 prepared by Jeffery & Katauskas Pty Ltd (J&K) and the report entitled "Geotechnical Analyses of Predicted Displacements and Stresses Associated with the Proposed New Broadway Building and the Metro west Rail Tunnels" (Ref. 23970WRpt2) dated 22 December 2010 prepared by J&K in accordance with the draft NSW Transport Guidelines for the Westmead to CBD Transport Corridor. Prior to any amendments to the design for the Broadway Building the proponent must consult with the Department of Transport and obtain approval from the NSW Department of Planning and Infrastructure prior to the commencement of these works.
- (3) All structures which are proposed for construction or installation, or which are constructed or installed, in connection with the approved development which have a potential impact on the Westmead to CBD mass transit corridor must be designed, constructed and maintained in accordance with design criteria specified by the Department of Transport. The Department of Transport, and persons authorised by it for this purpose, are entitled to inspect the site of the approved development and all structures to enable it to consider whether those structures on that site have been or are being constructed and maintained in accordance with these conditions of consent, on giving reasonable notice to the principal contractor for the approved development or the owner or occupier of the part of the site to which access is sought.
- (4) Owners of the site of the approved development must allow in the design, construction and maintenance of the approved development for the future operations of metro railway tunnels in the vicinity of the approved development, especially in relation to noise, vibration, stray currents and electromagnetic fields.
- (5) The proponent of the "Broadway Building" must deliver copies of any relevant drawings, plans or reports given to or issued by the NSW Department of Planning and Infrastructure to the Department of Transport for its records if requested in writing by the Department of Transport."